



INFORMATION DISCLOSURE CITATION IN AN APPLICATION		Docket Number		Application Number			
Form PTO-1449		23512-006-401		09/917,810			
		Applicant(s)					
		Michael George BRUCE, Sr., et al.					
		Filing Date		Group Art Unit			
		July 31, 2001		2161			
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
NV	1A	3,938,091	02/10/1976	Atalla et al.	340	149	
	1B	4,799,156	01/17/1989	Shavit et al.	364	401	
	1C	4,941,090	07/10/1990	McCarthy	364	405	
	1D	4,984,155	01/08/1991	Geier et al.	364	401	
	1E	4,992,940	02/12/1991	Dworkin	364	401	
	1F	5,117,355	05/26/1992	McCarthy	364	405	
	1G	5,136,501	08/04/1992	Silverman et al.	364	408	
	1H	5,202,826	04/13/1993	McCarthy	364	405	
	1I	5,283,731	02/01/1994	Lalonde et al.	364	405	
	1J	5,287,268	02/15/1994	McCarthy	364	405	
	1K	5,319,542	06/07/1994	King, Jr. et al.	364	401	
	1L	5,451,998	09/19/1995	Hamrick	348	13	
	1M	5,453,601	09/26/1995	Rosen	235	379	
	1N	5,455,407	10/03/1995	Rosen	235	401	
	1O	5,515,268	05/07/1996	Yoda	364	408	
	1P	5,557,518	09/17/1996	Rosen	364	408	
	1Q	5,590,197	12/31/1996	Chen et al.	380	24	
	1R	5,592,375	01/07/1997	Salmon et al.	395	207	
	1S	5,592,378	01/07/1997	Cameron et al.	395	227	
	1T	5,640,002	06/17/1997	Ruppert et al.	235	472	
	1U	5,646,992	07/08/1997	Subler et al.	380	4	
	1V	5,664,110	09/02/1997	Green et al.	705	26	
	1W	5,666,493	09/09/1997	Wojcik et al.	705	26	
	1X	5,671,279	09/23/1997	Elgamal	380	23	
	1Y	5,671,364	09/23/1997	Turk	395	239	
	1Z	5,692,132	11/25/1997	Hogan	395	227	
	1AA	5,694,551	12/02/1997	Doyle et al.	395	226	
	1BB	5,710,887	01/20/1998	Chelliah et al.	395	226	
1CC	5,715,314	02/03/1998	Payne et al.	380	24		
FOREIGN PATENT DOCUMENTS							
REF	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translations	
						YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
1DD	Goldfarb, Charles F., et al., "The XML Handbook," Chapter 38, Prentice Hall PTR, 1998, pages 555-568.						

EXAMINER	DATE CONSIDERED
<i>Handwritten signature</i>	<i>Handwritten signature</i>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	



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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
NV	2A	5,715,399	02/03/1998	Bezos	395	227	
	2B	5,715,400	02/03/1998	Reimer <i>et al.</i>	395	227	
	2C	5,727,048	03/10/1998	Hiroshima <i>et al.</i>	379	93.12	
	2D	5,727,163	03/10/1998	Bezos	395	227	
	2E	5,729,594	03/17/1998	Klingman	379	93.12	
	2F	5,742,768	04/21/1998	Gennaro <i>et al.</i>	295	200.33	
	2G	5,745,681	04/28/1998	Levine <i>et al.</i>	395	200.3	
	2H	5,745,886	04/28/1998	Rosen	705	39	
	2I	5,754,656	05/19/1998	Nishioka <i>et al.</i>	380	25	
	2J	5,757,917	05/26/1998	Rose <i>et al.</i>	380	25	
	2K	5,758,328	05/26/1998	Giovannoli	705	26	
	2L	5,774,870	06/30/1998	Storey	705	14	
	2M	5,774,874	06/30/1998	Veeneman <i>et al.</i>	705	27	
	2N	5,781,632	07/14/1998	Odorn	380	24	
	2O	5,790,677	08/04/1998	Fox <i>et al.</i>	380	23	
	2P	5,794,207	08/11/1998	Walker <i>et al.</i>	705	37	
	2Q	5,794,219	08/11/1998	Brown	705	37	
	2R	5,799,087	08/25/1998	Rosen	380	24	
	2S	5,799,285	08/25/1998	Klingman	705	26	
	2T	5,799,289	08/25/1998	Fukushima <i>et al.</i>	705	400	
	2U	5,802,497	09/01/1998	Manasse	705	27	
	2V	5,806,044	09/08/1998	Powell	705	14	
	2W	5,809,144	09/15/1998	Sirbu <i>et al.</i>	380	25	
	2X	5,812,668	09/22/1998	Weber	380	24	
	2Y	5,818,914	10/06/1998	Fujisaki	379	93.12	
	2Z	5,822,737	10/13/1998	Ogram	705	26	
	2AA	5,825,881	10/20/1998	Colvin, Sr.	380	24	
	2BB	5,826,241	10/20/1998	Stein <i>et al.</i>	705	26	
2CC	5,826,242	10/20/1998	Montulli	705	27		
2DD	5,826,245	10/20/1998	Sandberg-Diment	705	44		
2EE	5,832,457	11/03/1998	O'Brien <i>et al.</i>	705	14		
FOREIGN PATENT DOCUMENTS							
REF	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translations YES NO	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							

EXAMINER	<i>Beneshy</i>	DATE CONSIDERED	<i>6/20/05</i>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.			



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	Filing Date	Group Art Unit
	July 31, 2001	2161

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
NV	3A	5,832,459	11/03/1998	Cameron et al.	705	26	
	3B	5,835,712	11/10/1998	DuFresne	395	200.33	
	3C	5,835,896	11/10/1998	Fisher et al.	705	37	
	3D	5,839,117	11/17/1998	Cameron et al.	705	27	
	3E	5,848,399	12/08/1998	Burke	705	27	
	3F	5,850,446	12/15/1998	Berger et al.	380	24	
	3G	5,864,822	01/26/1999	Baker, III	705	14	
	3H	5,864,829	01/26/1999	Tago	705	39	
	3I	5,870,716	02/09/1999	Sugiyama et al.	705	26	
	3J	5,870,717	02/09/1999	Wiecha	705	26	
	3K	5,870,722	02/09/1999	Albert et al.	705	39	
	3L	5,878,215	03/02/1999	Kling et al.	395	200.37	
	3M	5,884,309	03/16/1999	Vanechanos, Jr.	707	10	
	3N	5,889,863	03/30/1999	Weber	380	25	
	3O	5,890,137	03/30/1999	Koreeda	705	26	
	3P	5,890,138	03/30/1999	Godin et al.	705	26	
	3Q	5,890,139	03/30/1999	Suzuki et al.	705	27	
	3R	5,895,454	04/20/1999	Hamington	705	26	
	3S	5,897,621	04/27/1999	Boesch et al.	705	26	
	3T	5,897,622	04/27/1999	Blinn et al.	705	26	
	3U	5,899,980	05/04/1999	Wilf et al.	705	26	
	3V	5,901,229	05/04/1999	Fujisaki et al.	380	30	
	3W	5,901,287	05/04/1999	Bull et al.	395	200.48	
	3X	5,903,878	05/11/1999	Talati et al.	705	26	
	3Y	5,903,880	05/11/1999	Biffar	705	39	
	3Z	5,905,973	05/18/1999	Yonezawa et al.	705	27	
	3AA	5,905,975	05/18/1999	Ausubel	705	37	
	3BB	5,909,023	06/01/1999	Ono et al.	235	380	
	3CC	5,909,492	06/01/1999	Payne et al.	380	24	
	3DD	5,913,203	06/15/1999	Wong et al.	705	39	
NV	3EE	5,915,244	06/22/1999	Jack et al.	705	14	

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FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translations	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
<i>David V. Jr.</i>	<i>6/20/02</i>
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				Filing Date	Group Art Unit			
				July 31, 2001	2161			
U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL	REF	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
NV	4A	5,918,211	06/29/1999	Sloane	705	16		
	4B	5,918,213	06/29/1999	Bernard et al.	705	26		
	4C	5,920,629	07/06/1999	Rosen	380	24		
	4D	5,924,080	07/13/1999	Johnson	705	26		
	4E	5,926,798	07/20/1999	Carter	705	26		
	4F	5,926,548	07/20/1999	Okamoto	380	24		
	4G	5,931,917	08/03/1999	Nguyen et al.	709	250		
	4H	5,933,811	08/03/1999	Angles et al.	705	14		
	4I	5,933,814	08/03/1999	Rosenberg	705	26		
	4J	5,937,391	08/10/1999	Ikeda et al.	705	14		
	4K	5,937,394	08/10/1999	Wong et al.	705	26		
	4L	5,940,479	08/17/1999	Guy et al.	379	93.01		
	4M	5,943,424	08/24/1999	Berger et al.	380	25		
	4N	5,946,665	08/31/1999	Suzuki et al.	705	26		
	4O	5,953,423	09/14/1999	Rosen	380	24		
	4P	5,954,640	09/21/1999	Szabo	600	300		
	4Q	5,956,483	09/21/1999	Grate et al.	395	200.33		
	4R	5,956,693	09/21/1999	Geerlings	705	14		
	4S	5,956,695	09/21/1999	Carrithers et al.	705	14		
	4T	5,956,699	09/21/1999	Wong et al.	705	39		
	4U	5,956,709	09/21/1999	Xue	707	3		
	4V	5,960,411	09/28/1999	Hartman et al.	705	26		
	4W	5,961,593	10/05/1999	Gabber et al.	709	219		
	4X	5,963,917	10/05/1999	Ogram	705	26		
	4Y	5,963,924	10/05/1999	Williams et al.	705	40		
	4Z	5,966,697	10/12/1999	Ferguson et al.	705	26		
	4AA	5,970,462	10/19/1999	Reichert	705	2		
	4BB	5,970,469	10/19/1999	Scroggie et al.	705	14		
4CC	5,970,470	10/19/1999	Walker et al.	705	14			
4DD	5,970,471	10/19/1999	Hill	705	26			
NV	4EE	5,970,472	10/19/1999	Allsop et al.	705	26		
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translations	
							YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								

EXAMINER	DATE CONSIDERED
<i>Adams</i>	<i>6/20/02</i>
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	Applicant(s)	
	Michael George BRUCE, Sr., <i>et al.</i>	
	Filing Date	Group Art Unit
	July 31, 2001	2161

U.S. PATENT DOCUMENTS

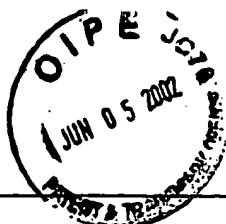
*EXAMINER INITIAL	REF	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
N V	5A	5,970,473	10/19/1999	Gerszberg <i>et al.</i>	705	26	
	5B	5,970,474	10/19/1999	LeRoy <i>et al.</i>	705	27	
	5C	5,970,475	10/19/1999	Barnes <i>et al.</i>	705	27	
	5D	5,970,480	10/19/1999	Kalina	705	37	
	5E	5,971,273	10/26/1999	Vallaire	235	381	
	5F	5,978,780	11/02/1999	Watson	705	40	
	5G	5,978,840	11/02/1999	Nguyen <i>et al.</i>	709	217	
	5H	5,979,757	11/09/1999	Tracy <i>et al.</i>	235	383	
	5I	5,983,199	11/09/1999	Kaneko	705	2	
	5J	5,983,200	11/09/1999	Slotznick	705	26	
	5K	5,983,207	11/09/1999	Turk <i>et al.</i>	705	39	
	5L	5,983,208	11/09/1999	Haller <i>et al.</i>	705	40	
	5M	5,987,132	11/16/1999	Rowney	380	24	
	5N	5,991,739	11/23/1999	Cupps <i>et al.</i>	705	26	
	5O	5,991,740	11/23/1999	Messer	705	26	
	5P	5,995,943	11/30/1999	Bull <i>et al.</i>	705	14	
	5Q	5,996,076	11/30/1999	Rowney <i>et al.</i>	713	201	
	5R	5,999,625	12/07/1999	Bellare <i>et al.</i>	380	24	
	5S	5,999,914	12/07/1999	Blinn <i>et al.</i>	705	26	
	5T	6,002,767	12/14/1999	Kramer	380	24	
	5U	6,002,771	12/14/1999	Nielsen	380	49	
	5V	6,006,201	12/21/1999	Berent <i>et al.</i>	705	27	
	5W	6,006,225	12/21/1999	Bowman <i>et al.</i>	707	5	
	5X	6,009,411	12/28/1999	Kepecs	705	14	
	5Y	6,009,412	12/28/1999	Storey	705	14	
	5Z	6,009,413	12/28/1999	Webber <i>et al.</i>	705	26	
	5AA	6,012,038	01/04/2000	Powell	705	14	
	5BB	6,012,039	01/04/2000	Hoffman <i>et al.</i>	705	14	
5CC	6,012,045	01/04/2000	Barzilai <i>et al.</i>	705	37		
5DD	6,014,634	01/11/2000	Scroggie <i>et al.</i>	705	14		
5EE	6,014,641	01/11/2000	Loeb <i>et al.</i>	705	34		

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translations	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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NV	6A	6,014,644	01/11/2000	Erickson	705	37	
	6B	6,014,646	01/11/2000	Vallee et al.	705	39	
	6C	6,016,504	01/18/2000	Arnold et al.	709	200	
	6D	6,018,718	01/25/2000	Walker et al.	705	14	
	6E	6,018,724	01/25/2000	Arent	705	44	
	6F	6,021,398	02/01/2000	Ausubel	705	37	
	6G	6,026,376	02/15/2000	Kenney et al.	705	27	
	6H	6,026,379	02/15/2000	Haller et al.	705	34	
	6I	6,029,141	02/22/2000	Bezos et al.	705	27	
	6J	6,032,130	02/29/2000	Alloul et al.	705	27	
	6K	6,058,373	05/02/2000	Blinn et al.	705	26	
	6L	6,091,417	07/18/2000	Lefkowitz	345	357	
	6M	6,101,482	08/08/2000	DiAngelo et al.	705	26	
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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of
Invention

SYSTEM AND METHOD OF DATA EXCHANGE FOR
ELECTRONIC TRANSACTIONS WITH MULTIPLE
SOURCES

Application Number: 09/917810 
Confirmation Number: 1440
First Named Applicant: Michael BRUCE
Attorney Docket Number: 23512-006-401
Art Unit: 3629
Examiner: Edward R. Cosimano
Search string: (6405176).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

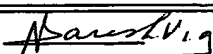
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
NV	1	6405176	2002-06-11	Toohey		705	26

Remarks

Note: Remarks are not for responding to an office action.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits. No certification or fee is required. 37 C.F.R. 1.97(b).

Signature

Examiner Name	Date
	6/20/2005